09/909,072

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CLMPTO

1-23 are cancel.

24.   (Currently Amended) In a computer system having resources and a resource planner for granting reservations of amounts of resources to activities, a computer-implemented method comprising:

submitting a request for a reservation of a set of resources in specified amounts from an activity to the resource planner;

determining at the resource planner that the request may not be granted;

returning from the resource planner to the activity a list of amounts of the set of resources that are currently available to the activity;

using the returned list at the activity to reformulate the request for a reservation of the set of resources to specify new requested amounts; [[and]]

resubmitting the reformulated request to the resource planner; and

executing the activity.

25. (Currently Amended) In a computer system having resources and a resource planner for granting reservations of amounts of resources to activities performed on the computer system, a computer-implemented method comprising:

negotiating between the resource planner and activities to reserve shares of the resources with the resource planner on behalf of the activities; [[and]]

in view of changing resource usage or requirements, renegotiating between the resource planner and the activities to change reservations of resources on behalf of the activities to reflect the changing resource usage or requirements, wherein renegotiating includes returning from the resource planner to one or more of the activities a list of amounts of a set of resources that are currently available to the activities; and

executing at least one of the activities.

26.   (Original) The method of claim 25 wherein the changing resource usage or requirements are the product of a new activity being performed.

27.   (Original) The method of claim 25 wherein the changing resource usage or requirements are the product of an activity changing its resource requirements.

28.   (Original) The method of claim 25 wherein the changing resource usage or requirements are the product of an activity no longer being performed.

29.   (Original) The method of claim 25 wherein the changing resource usage or requirements are the product of a persistent overload of use of a resource.

30.   (Original) The method of claim 25 wherein the changing resource usage requirements are the product of a change in resource allocation policy.

31-44 are cancel.